

Date: Tue, 12 Apr 94 04:30:23 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V94 #104
To: Ham-Equip

Ham-Equip Digest Tue, 12 Apr 94 Volume 94 : Issue 104

Today's Topics:

Adding 1750 Htz tone to HT
FT-5200 Poor Tx Audio
FUJITSU 10 vhf radios
MODS FOR KENWOOD TH-22AT
Why is it?
Yaesu 890AT Power Output?

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 11 Apr 1994 21:32:30 GMT
From: ihnp4.ucsd.edu!swrinde!emory!europa.eng.gtefsd.com!howland.reston.ans.net!
darwin.sura.net!jabba.ess.harris.com!news.ess.harris.com!su102w.ess.harris.com!
harris.pander01@network.ucsd.edu
Subject: Adding 1750 Htz tone to HT
To: ham-equip@ucsd.edu

In article <11APR94.16136509.0232@UNBVM1.CSD.UNB.CA> NAD0000 <NADO@UNB.CA> writes:

>I have the American version of the Alinco 580 HT, but I may be going
>overseas and since their repeaters require a 1750 Hertz tone to be
>activated, I wonder if this feature can be added to my little rig.

>Any idea anyone?

>I have a friend who went to the UK last year and he said he managed

>to learn to whistle a 1750 tone that did the trick most of the time.
>The idea is to start with a low whistle tone and go up in frequency.
>I'm not much of a whistler myself and I'd rather have a miniboard or
>something that would give me the proper tone.

>tnx

>Luis Nadeau
>Box 7, Site 4, RR4, Fredericton, NB
>CANADA E3B 4X5
>FAX: (506)450-2718; Hamcall: VE9LN

The 1750Hz toneburst is still commonly used to access European repeaters.

Communications Specialists, Inc. markets a small encoder board specifically for this purpose, just like the ones they sell for CTCSS applications. I have one installed in a mobile rig, but it would fit nicely in most HT's. The cost is about US\$25-30, as I remember.

When I called them looking for mine, they knew just what I wanted. I can find you the part number if you need it.

Paul Anderson Phone: 407-729-7969, FAX: 407-729-7851
Internet: harris.pander01@ic1d.harris.com
Amateur Packet: AB4VA @ N5AUV.#MLBFL.FL.USA.NA

Date: Mon, 11 Apr 94 07:17:12 CDT
From: ihnp4.ucsd.edu!agate!msuinfo!netnews.upenn.edu!iat.holonet.net!vulcan!
n4nr@network.ucsd.edu
Subject: FT-5200 Poor Tx Audio
To: ham-equip@ucsd.edu

I have a Yaesu FT-5200 that has poor Tx audio. Checked the deviation on both bands, and all is fine there. Also changed microphones with the one on my FT-4700 with no change. The tx audio is muffled, with poor frequency response. Anyone have experience with this problem, and are there any official Yaesu mods or other fixes known?..Tks for help.

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Dennis T. Dease internet - n4nr@vulcan.com (or n4nr@amsat.org)
Pelham, Alabama, USA packet radio - n4nr@kd4cim.al.usa.na

Date: Mon, 11 Apr 94 22:11:12 -0500
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!noc.near.net!news.delphi.com!
usenet@network.ucsd.edu
Subject: FUJITSU 10 vhf radios
To: ham-equip@ucsd.edu

I have just purchased several Fujitsu 10 150mc vhf radios with an eye to converting them to 2 meters, Question Has anyone ever worked on these radios? They seem to be controlled by an eprom (I think) can it be reprogramed? Anyone have a source for data on these units?
Reply via E-mail to webersold@delphi.com or on this posting.

Date: 12 Apr 94 02:10:59 GMT
From: dog.ee.lbl.gov!newshub.nosc.mil!news!mbauer@ucbvax.berkeley.edu
Subject: MODS FOR KENWOOD TH-22AT
To: ham-equip@ucsd.edu

Anyone know where to find the out-of-band mods for the Kenwood TH-22AT.
I've checked the oak.oakland.edu ftp site and didn't see my model

Thanks in advance

Date: Tue, 12 Apr 94 02:46:36 GMT
From: ihnp4.ucsd.edu!swrinde!sgiblab!uhog.mit.edu!nntp.club.cc.cmu.edu!
news@network.ucsd.edu
Subject: Why is it?
To: ham-equip@ucsd.edu

Don't worry, if they remove CW from "all-mode" rigs you can still copy it on sideband ;). Why anyone would WANT to is another story.

All-band rigs also are not. (thank GOD!) I say we bag the 13 & 20 WPM requirement for advanced & extra class. Morse, while enjoyed by many and historically important, should not be "required" anymore than ascii hex or ax.25 proto-call. More advanced theory would be better than Morse, and might even "spark" some interest in the service from an electronics point of view. I think it would be cool to start a thread on this topic. Any takers ?

Randy KE3HB

Date: Mon, 11 Apr 1994 21:37:08 GMT

From: ihnp4.ucsd.edu!galaxy.ucr.edu!library.ucla.edu!csulb.edu!csus.edu!
netcom.com!piper@network.ucsd.edu
Subject: Yaesu 890AT Power Output?
To: ham-equip@ucsd.edu

I recently purchased a Yaesu FT890AT. Out of the box the rig seems to put out only approximately 85 watts CW. In addition, on a peak meter, it only goes to 65 in a normal speaking voice, even with the mic gain turned up quite high. The folks at Yaesu say I can adjust power out internally and gave me the POT. Before I do this, has anyone else had this type of problem? Thanks for your help.

Reply either by posting or EMAIL.

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Mike Betz

piper@netcom.com

End of Ham-Equip Digest V94 #104
